864 TRV GSR2 Fireplace with Screen (AU)

Listed by

AS 4553-2008 GMK10026
IAPMO-R&T OCEANA

Operation – Maintenance

WARNING: If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- **DO NOT PLACE ARTICLES ON OR AGAINST THIS APPLIANCE.**
- **DO NOT USE OR STORE FLAMMABLE MATERIALS NEAR THIS APPLIANCE.**
- **DO NOT SPRAY AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILE IT IS IN OPERATION.**
- **DO NOT MODIFY THIS APPLIANCE.**
- **Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.**

WHAT TO DO IF YOU SMELL GAS:

- **Do not try to light any appliance.**
- **Do not touch any electrical switch; do not use any phone in your building.**
- **Immediately call gas supplier from a neighbor's phone. Follow the gas supplier's instructions.**
- **If you cannot reach your gas supplier, call the fire department.**
- **Installation and service must be performed by a qualified installer, service agency or the gas supplier.**

This appliance may be installed in an aftermarket permanently located, manufactured home (USA only) or mobile home, where not prohibited by local codes.

This appliance is only for use with the type(s) of gas indicated on the rating plate. A conversion kit is supplied with the appliance.

Owner's Manual

Dragon Wholesaling Pty. Ltd.
Unit 4, 16 Lexington Drive
Bella Vista NSW 2153
Australia

© Copyright 2014, T.I. $10.00 100-01390 4141014

2 Introduction

Introduction

We welcome you as a new owner of a 864 TRV gas fireplace. This manual details operation and maintenance of this fireplace. Please familiarize yourself with the Owner's Manual before operating your heater and save the manual for future reference.

Important Information

No other 864 TRV gas fireplace has the same serial number as yours. The serial number is on the listing label that is chained to the gas control valve. This serial number may be needed in case you require service.

Model: 864 TRV GSR2 Fireplace

Serial Number: _____

Purchase Date: _____

Purchased From: _____

_____

_____

Register your warranty online at:

lopi.com.au

Or, mail your warranty card to:

Dragon Wholesaling Pty. Ltd.
Unit 4, 16 Lexington Drive
Bella Vista NSW 2153
Australia

Save Your Bill of Sale.

To receive full warranty coverage, you will need to show evidence of the date you purchased your heater. Do not mail your Bill of Sale to us.

We suggest that you attach your Bill of Sale to this page so that you will have all the information you need in one place should the need for service or information occur.

Installation Warnings

- **Installation requirements are printed in the 864 TRV GSR2 Installation Manual (part # 100-01389). All requirements in the installation manual must be met.**
- **Failure to follow all of the requirements may result in property damage, bodily injury, or even death.**
- **This heater must be installed by a qualified installer who has gone through a training program for the installation of direct vent gas appliances.**
- **This appliance must be installed in accordance with all local codes, if any; if not, follow ANSI Z223.1 and NFPA 54(88).**
- **In Manufactured or Mobile Homes must conform with Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280, or, when such a standard is not applicable, the Standard for Manufactured Home Installations, ANSI/NCSBCS A225.1. This appliance may be installed in Manufactured Housing only after the home is site located.**
- **The fireplace is designed to operate on natural gas, or propane (LP).**
- **All exhaust gases must be vented outside the structure of the living-area. Combustion air is drawn from outside the living-area structure.**
- **Notify your insurance company before hooking up this fireplace.**

Table of Contents

Introduction....2
Important Information....2
Installation Warnings....2
Table of Contents....3
Features....3
Heating Specifications....3
Before You Begin....6
Remote Control Warnings....6
Display Fahrenheit or Celsius....6
Remote Set-Up....7
Verify the Switch is on "REMOTE"....7
Synchronize the Transmitter to the IFC....7
Clearing the System Memory....7
Location of Controls....8
Direct Operation....8
Starting the Fireplace for the First Time....9
Intermittent/Continuous Pilot....9
Switching from Intermittent (IPI) to Continuous Pilot (CPI)....9
Remote Operation....10
Display Overview....10
Listen for the "Beep"....10
Manual On-Off / Smart Thermostat / Standard Thermostat....11
Mode Controls (Flame, Blower, Light, Comfort Control)....12
Flame Height....12
Blower Speed....12
***Mode Controls - continued*....13**
Accent Light....13
Comfort Control (rear burner)....13
Low Battery Indicator....14
Transmitter Batteries....14
IFC Batteries....14
Battery Replacement....14
Battery Installation....14
Transmitter Battery Installation....14
Power Outages....14
Child-Proof Feature....15
Normal Operating Sounds....15
Normal Operating Odors....15
Accent Light Replacement....16
Yearly Service Procedure....16
Grill Installation and Removal....17
Face Installation and Removal....18
Barrier Removal....19
Glass Frame Removal and Installation....20
Glass Frame Removal and Installation (continued)....21
Log Set Installation....22
Log Set Overview....22
Back Log....23
Right Log....23
Front Left Log....24
Left Log....24
Center Twig....25
Front Ember Chunk....25
Left Twig....26
Center Left Twig....26
Center Log....27
Right Twig....27
Ember Installation....28
Glass Cleaning....29
Troubleshooting Table....30
Location of fuses (3 amp):....30
Wiring Diagrams....31
Replacement Parts List....31
CONDITIONS & EXCLUSIONS....32
IF WARRANTY SERVICE IS NEEDED:....32
Index....34

Features

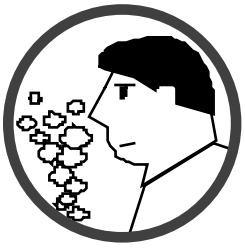
- Works During Power Outages (battery backup)
- GreenSmart™ Thermostat / Remote Control
- Realistic "Wood Fire" Look
- Standard Blowers for Effective Heat Distribution
- Built-In Accent Light (night light)
- Standing or Intermittent (GreenSmart) Pilot
- Convenient Operating Controls
- Variable-Rate Heat Output
- Low Maintenance

Heating Specifications

	Natural Gas	Propane
Approximate Heating Capacity (in square meters)*	Up to 130	Up to 130
Maximum MJ Input Per Hour	32.7	32.7

* Heating capacity will vary with floor plan, insulation, and outside temperature.

4 Safety Precautions

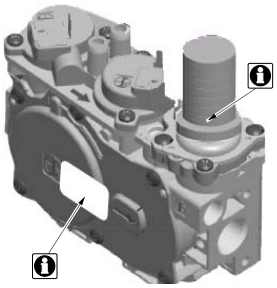


IF YOU SMELL GAS:

*** Do not light any appliance**
*** Extinguish any open flame**
*** Do not touch any electrical switch or plug or unplug anything**
*** Open windows and vacate building**
*** Call gas supplier from neighbor's house, if not reached, call fire department**

This unit must be installed by a qualified installer to prevent the possibility of an explosion. Your dealer will know the requirements in your area and can inform you of those people considered qualified. The room heater should be inspected and cleaned before use and at least annually by a qualified service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, etc.

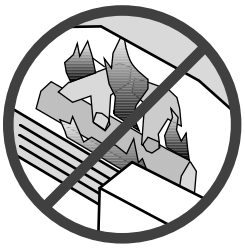
The instructions in this manual must be strictly adhered to. Do not use makeshift methods or compromise in the installation. Improper installation will void the warranty and safety listing.



This heater is either approved for natural gas (NG) or for propane (LP). Burning the incorrect fuel will void the warranty and safety listing and may cause an extreme safety hazard. Direct questions about the type of fuel used to your dealer. Check for a label on the flame adjust knob on the gas control valve (this is the best place to check). You may also check for a label on the gas control valve body.

Contact your local building officials to obtain a permit and information on any installation restrictions or inspection requirements in your area. Notify your insurance company of this heater as well.

If the flame becomes sooty, dark orange in color, or extremely tall, do not operate the heater. Call your dealer and arrange for proper servicing.



It is imperative that control compartments, screens, or circulating air passageways of the heater be kept clean and free of obstructions. These areas provide the air necessary for safe operation.

Do not operate the heater if it is not operating properly in any fashion or if you are uncertain. Call your dealer for a full explanation of your heater and what to expect.

Do not store or use gasoline or other flammable liquids in the vicinity of this heater.

Do not operate if any portion of the heater was submerged in water or if any corrosion occurs. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control that has been under water.

Do not place clothing or other flammable items on or near the heater. Because this heater can be controlled by a thermostat there is a possibility of the heater turning on and igniting any items placed on or near it.

The viewing glass should be opened only for conducting service. Do not operate with cracked, broken, or removed glass.

Any safety screen or guard removed for servicing must be replaced prior to operating the heater.

Operate the heater according to the instructions included in this manual.

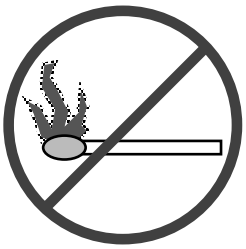
If the main burners do not start correctly turn the gas off at the gas control valve and call your dealer for service.

This unit is not for use with solid fuel

Do not place anything inside the firebox (except the included fiber logs).

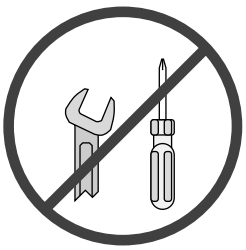
If the fiber logs become damaged, replace with Travis Industries log set.

Children and adults should be alerted to the hazards of high surface temperature and should stay away to avoid burns or clothing ignition. Young children should be supervised when they are in the same room as the heater.

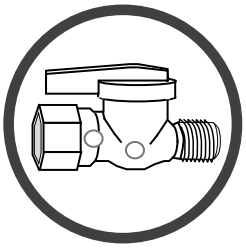


Light the heater using the built-in igniter. Do not use matches or any other external device to light your heater.

Allow the heater to cool before carrying out any maintenance or cleaning.



Never remove, replace, modify or substitute any part of the heater unless instructions are given in this manual. All other work must be done by a trained technician. Don't modify or replace orifices.



Instruct everyone in the house how to shut gas off to the appliance and at the gas main shutoff valve. The gas main shutoff valve is usually next to the gas meter or propane tank and requires a wrench to shut off.

Do not throw this manual away. This manual has important operating and maintenance instructions that you will need at a later time. Always follow the instructions in this manual.

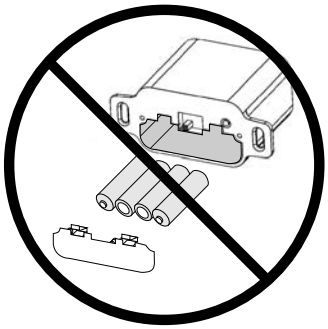
Dragon Wholesaling grants no warranty, implied or stated, for the installation or maintenance of your heater, and assumes no responsibility of any consequential damage(s).

6 Operation

Before You Begin

- Read this entire manual before you use your new fireplace (especially the section "Safety Precautions" on pages 4 & 5). Failure to follow the instructions may result in property damage, bodily injury, or even death.

Remote Control Warnings



KEEP BATTERIES AND COVER INSTALLED AT ALL TIMES

The remote control system requires the batteries and battery cover to remain in place at all times. Once the batteries or cover are removed, the system may re-start in standing pilot mode. If this occurs when the heater is in Remote Mode, you will not be able to turn the heater off manually from the battery box.

If you need to replace dead batteries, make sure to **turn the appliance off** before removing the batteries.

NOTE: If the batteries go dead, the system will operate normally as long as household power is present.

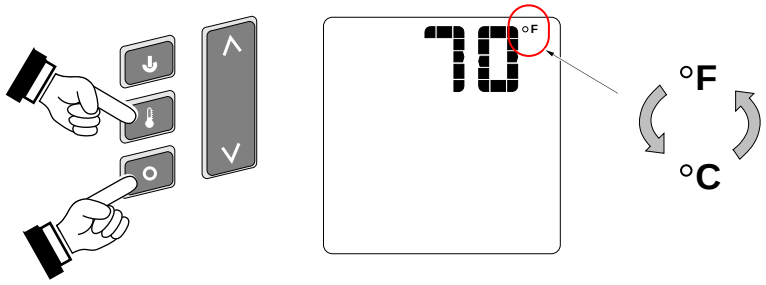
The transmitter and IFC are radio frequency devices. Placing the transmitter in or near metal may severely reduce the signal range.

Turn off the main gas supply to the appliance during appliance installation or maintenance.

During appliance installation or maintenance or in case of remote control malfunction turn off the main gas supply.

Display Fahrenheit or Celsius

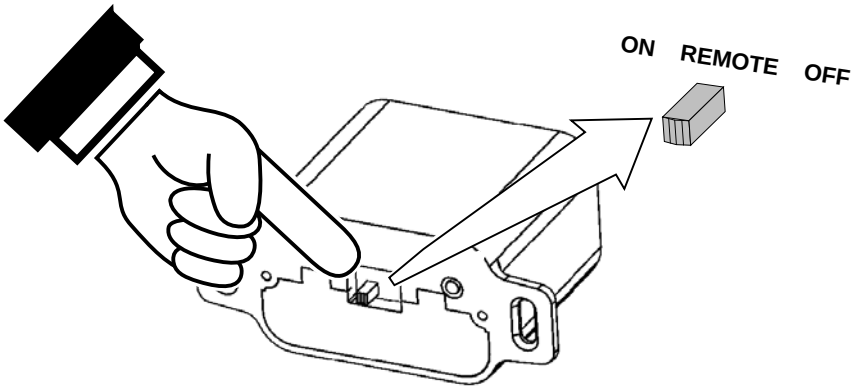
With the system in the “OFF” position, press both the MODE and THERMOSTAT buttons simultaneously to toggle between Fahrenheit (F) and Celsius (C).



Remote Set-Up

Verify the Switch is on "REMOTE"

The battery holder has a switch built into it (see below). This switch must remain in the REMOTE position for the remote to operate.

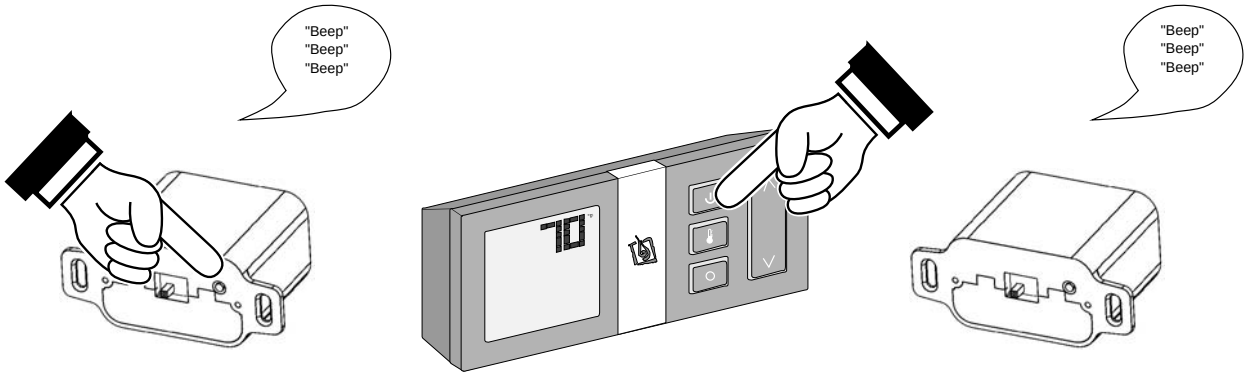


Synchronize the Transmitter to the IFC

The transmitter will need to be synchronized to the IFC (Integrated Fireplace Control) before the remote will work correctly. Synchronizing is done in the following two steps below (see below):

Press the PRG (Program) button on the battery box (IFC will beep 3 times).

Press the "ON" button on the transmitter (IFC will beep 3 times).



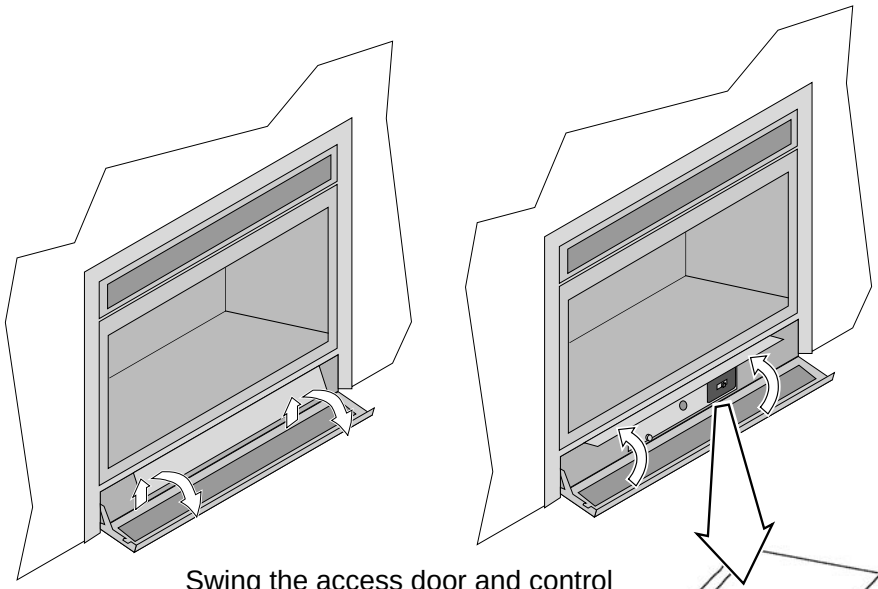
NOTE: If power is cut off to the IFC for an extended period of time, you may need to re-synchronize the remote.

Clearing the System Memory

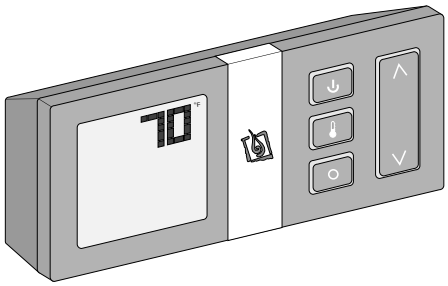
This appliance uses an Integrated Fireplace Control (IFC) to store the unique code for the remote control. If you wish to clear the system memory, **MAKE SURE GAS IS TURNED OFF TO THE APPLIANCE** then press the PRG (Program) button for 10 seconds. The pilot will start to spark repeatedly, signifying all system memory has been cleared. The system will return to its original configuration: a remote will need to be synchronized; and, the system will operate under continuous pilot mode.

8 Operation

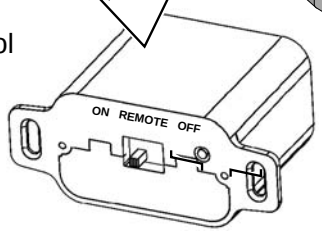
Location of Controls



Most features will be controlled by the included remote.



Swing the access door and control cover down to access the battery holder / switch.



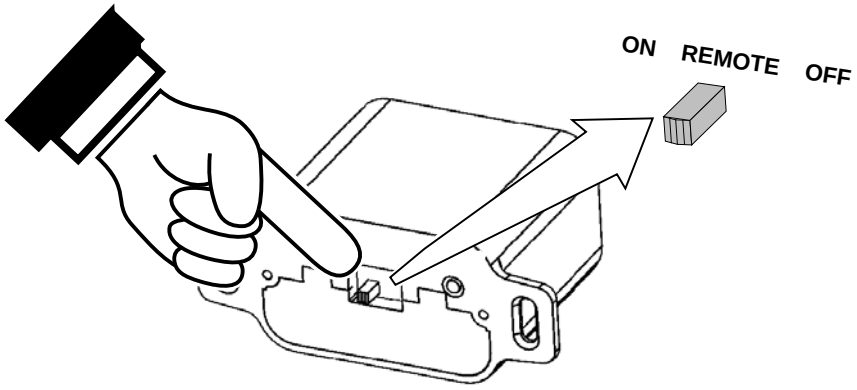
Direct Operation

The fireplace may be directly operated from the battery holder. The three positions are below:

ON – Burner turns on (regardless of transmitter settings).

OFF – Burner turns off (regardless of transmitter settings).

REMOTE – Burner is controlled by the transmitter.



NOTE: When the battery holder switch is turned to ON or OFF, the mode settings (Flame Height, Comfort Control) will remain in the same state as before the switch was moved (i.e.: the IFC "remembers" the last setting). If you wish to adjust the mode settings use the transmitter mode button to adjust the settings (see "Mode Controls" on page 12). The thermostat and burner on/off operating functions will not work on the transmitter.

Starting the Fireplace for the First Time

- Burn the heater at a high setting with the blower off for an extended period (up to 48 hours). This will cure the painted surfaces. **Fumes** from the paint curing and oil burning off the steel will occur. This is normal. We recommend opening a window to vent the room.
- **Condensation** may appear on the glass each time you start the fireplace - this is normal.
- **Blue Flames** will occur on the fireplace when it first comes on. After fifteen minutes the flames will turn a more realistic yellow and orange color.
- Certain installations use a remote, thermostat, or wall switch to turn the fireplace on and off. If this is the case, leave the ON/OFF switch "ON".
- Verify the power backup and remote are installed (see page 14).

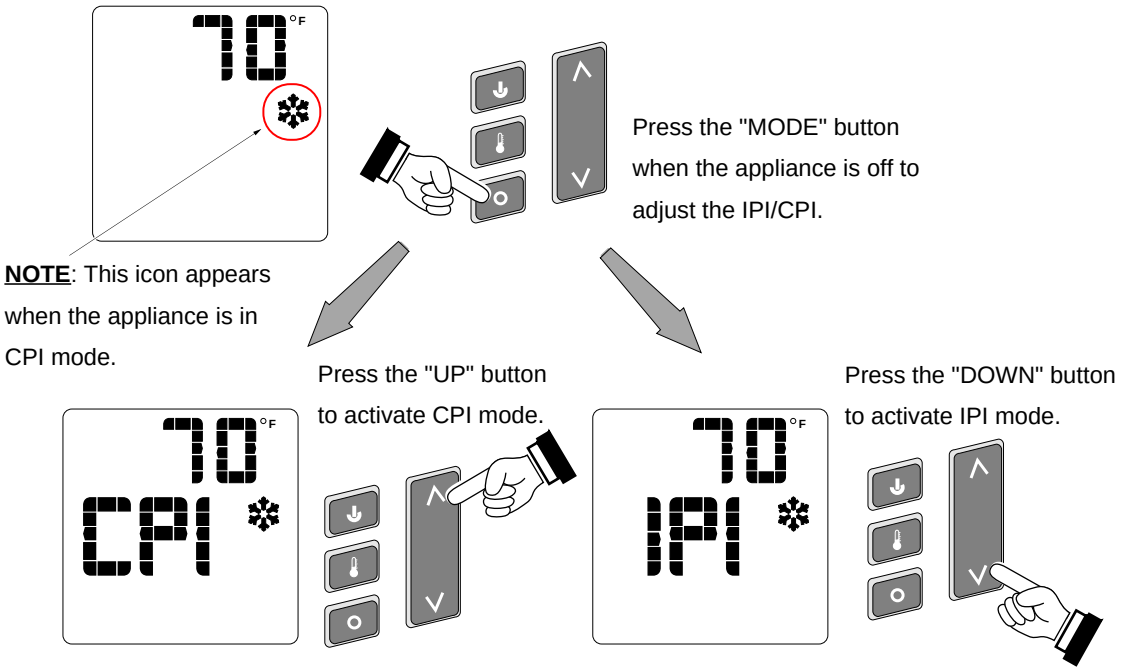
Intermittent/Continuous Pilot

This heater may run with the pilot continuously running or in intermittent mode. For most homeowners, the intermittent mode is preferred (this saves fuel, doesn't give off un-needed heat). However, in some situations the homeowner may prefer to switch the heater to continuous pilot. The most typical reasons for switching to continuous pilot are:

- Very Cold Conditions – in very cold conditions you may notice that the burner does not light quickly, and the flames lift off the burner. If this is situation, we recommend you switch to continuous pilot. This will create a slight draft in the vent, allowing for the burner to light quickly and draft correctly.
- Excessive Condensation on Glass After Startup – certain installations may encounter excessive fogging on the window after startup (not just the first time the heater was started). This is an aesthetic condition that may be remedied by switching the heater to continuous pilot.
- Cold Glass or Heater Front – in very cold conditions you may notice that the heater front and glass become very cold. To remedy this, switch the heater to continuous pilot.
- Frequent On / Off Operation – if you are frequently turning the heater on and off, you may wish to leave it in continuous pilot. This allows the burner to turn on more quickly, without pilot ignition delay.

Switching from Intermittent (IPI) to Continuous Pilot (CPI)

The pilot mode on this appliance is adjusted using the remote. With the remote in the off position (thermostat off, manual off), follow the directions below to adjust the pilot mode.

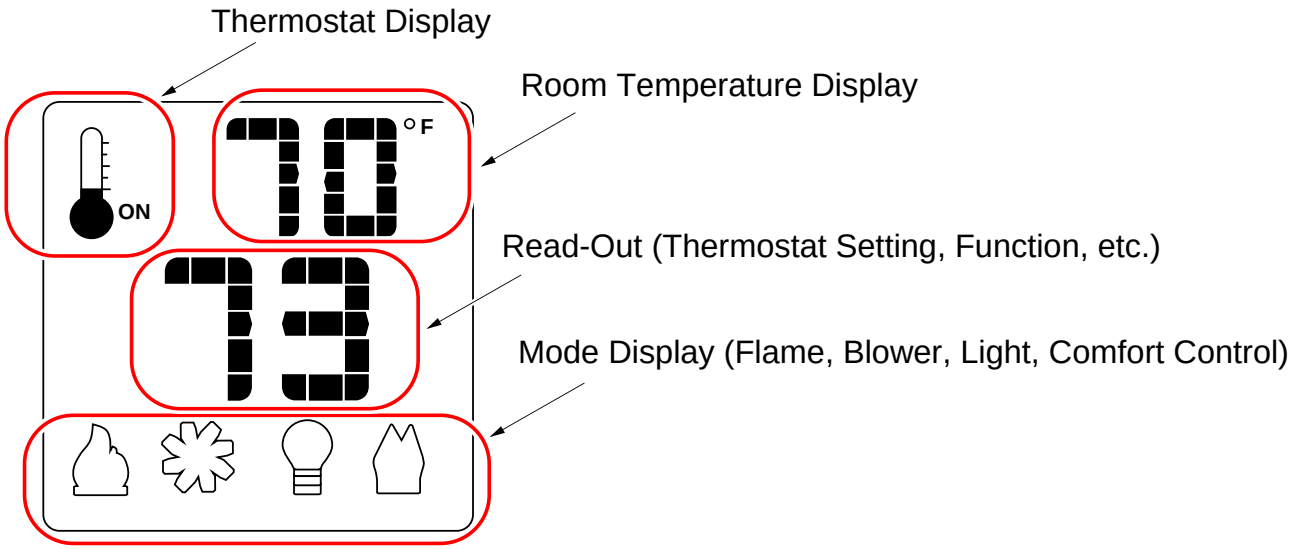

70 °F
Press the "MODE" button when the appliance is off to adjust the IPI/CPI.
NOTE: This icon appears when the appliance is in CPI mode.
Press the "UP" button to activate CPI mode.
Press the "DOWN" button to activate IPI mode.
70 °F
CPI
70 °F
IPI

Remote Operation

When the switch on the battery holder is set to “REMOTE” the transmitter operates the fireplace. Once you understand how the transmitter works, you will be able to operate your fireplace quickly and easily.

Display Overview

The transmitter display has four main sections (see below**)**.



Listen for the “Beep”

Each time you press a button on the transmitter that controls the fireplace, a “beep” will come from the IFC. When you change thermostat target settings the IFC will not beep.

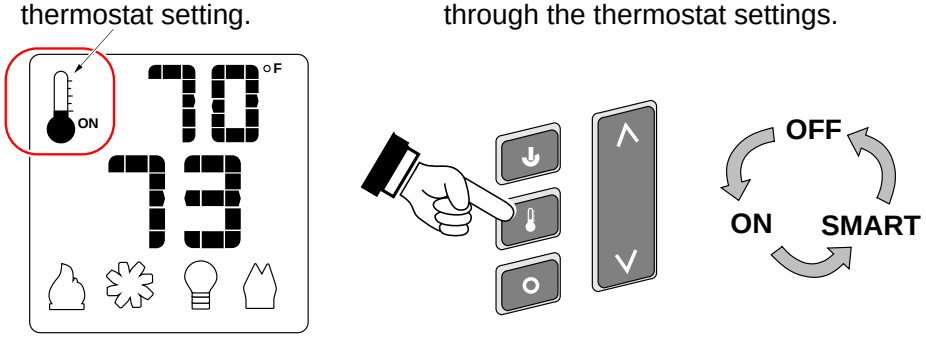
NOTE: When the batteries start to get low, the IFC will beep twice whenever a button is pressed. When the batteries are nearly depleted, the IFC will no longer beep. See “**IFC Batteries**” on page 14).

Manual On-Off / Smart Thermostat / Standard Thermostat

Use the thermostat button to cycle through the three thermostat settings (see below).

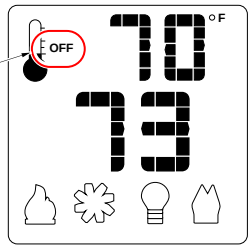
Look here for the thermostat setting.

Press the thermostat button to cycle through the thermostat settings.



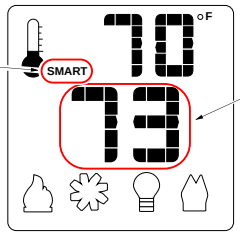
- **MANUAL ON/OFF** – The burner will turn on and off using the remote (see below). Press the On/Off button to control the burner. When off, the display will only show the current temperature.

When in manual setting, the word "OFF" will appear here.

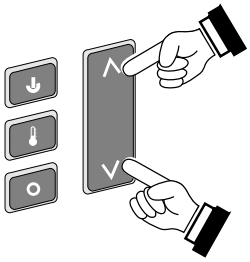


- **SMART THERMOSTAT** – While in smart thermostat, the transmitter will control the burner to achieve the target temperature (see below). Flame height will be adjusted up or down to allow operation without turning the burner on and off (also called “smart modulation”). To adjust the target temperature, press the UP and DOWN buttons until a suitable temperature is achieved.

When in smart thermostat setting, the word "SMART" will appear here.

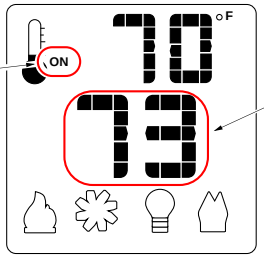


This is the target temperature on the read-out. Use the up or down buttons to adjust the target temperature.

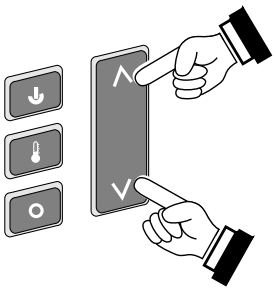


- **STANDARD THERMOSTAT** - While in standard thermostat setting, the transmitter will turn the burner on and off to achieve the target temperature (see below). To adjust the target temperature, press the up and down buttons until a suitable temperature is achieved.

When in standard thermostat setting, the word "ON" will appear here.



This is the target temperature on the read-out. Use the up or down buttons to adjust the target temperature.

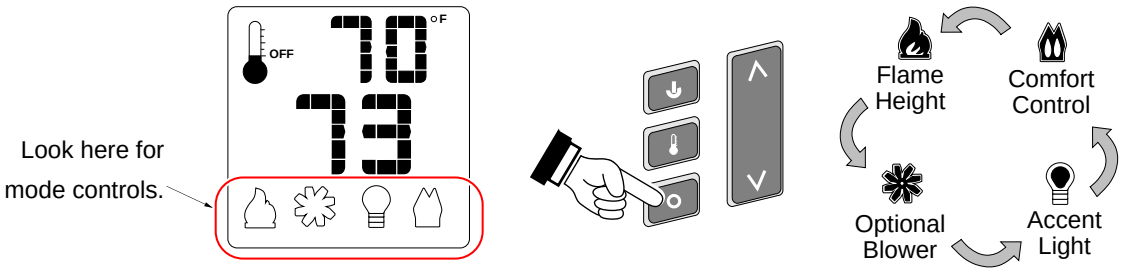


NOTE: If the transmitter batteries go dead while in thermostat setting (standard or smart), the appliance will shut off after approximately 24 hours.

Mode Controls (Flame, Blower, Light, Comfort Control)

Use the mode button to cycle through the four mode controls (see below).

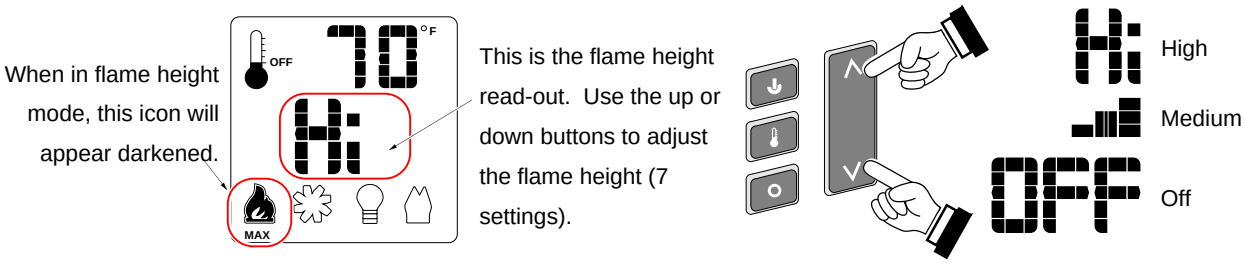
Press the mode button to cycle through the mode settings.



Flame Height

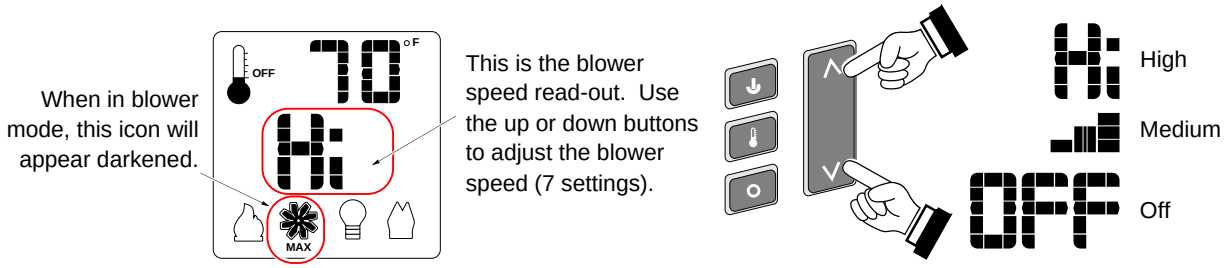
Flame height may be controlled using the UP and DOWN buttons when in Flame Height Mode (see below). The center display will display the 7 settings, from “OFF” to “HI” for full on.

NOTE: Flame height may not be adjusted if operating in Smart Thermostat setting.



Blower Speed

The blower may be controlled using the up and down buttons when in Blower Speed Mode (see below). The center display will display the 7 settings, from “OFF” to “HI” for full on.



MANUAL MODE – BLOWER OPERATION

When in Manual Mode the blower will remain on, even if the burner is turned off and the heater cools.

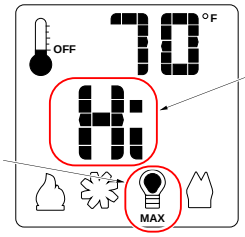
Either manually turn the blower off, or turn off the heater by pressing the On/Off button.

Mode Controls - continued

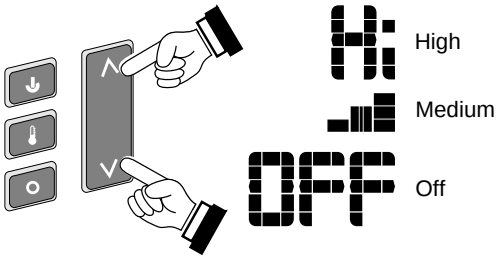
Accent Light

The Accent Light (night light) inside the heater may be turned on and off using the up and down buttons when in Accent Light Mode (see below). The center display will display the 7 settings, from “OFF” to “HI” for full on.

When in accent light mode, this icon will appear darkened.



This is the accent light read-out. Use the up or down buttons to adjust the accent light brightness (7 settings).

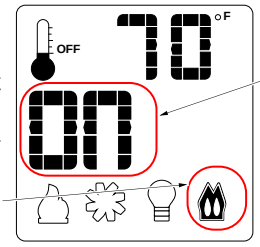


HINT: If you wish to leave the accent light on while turning the burner off, adjust the Flame Height to “OFF” (see above).

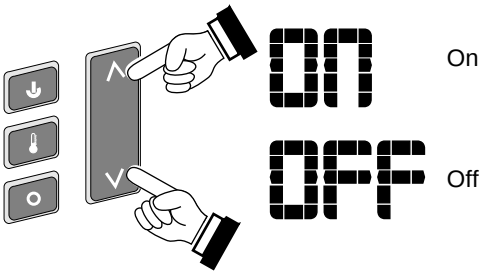
Comfort Control (rear burner)

The comfort control (rear burner) may be turned on and off using the up and down buttons when in Comfort Control Mode (see below). The center display will display either “ON” or “OFF”.

When in comfort control mode, this icon will appear darkened.



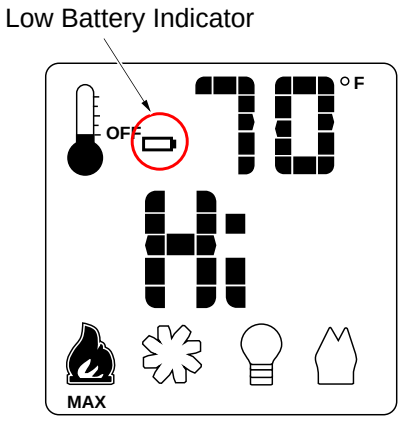
This is the comfort control read-out. Use the up button to turn on, down button to turn off (2 settings).



Low Battery Indicator

Transmitter Batteries

The transmitter has a battery-level indicator. When it indicates low battery voltage (see below), install three new AAA alkaline batteries into the transmitter (see "**Transmitter Battery Installation**" on page 14).



IFC Batteries

The IFC (Integrated Fireplace Control) will "beep" twice when a transmitter button is pressed when the batteries are low. Install four new AA alkaline batteries into the battery box when this occurs (see "**Battery Installation**" on page 14). In applications where the appliance is required to provide heat, we recommend replacing the batteries before each heating season.

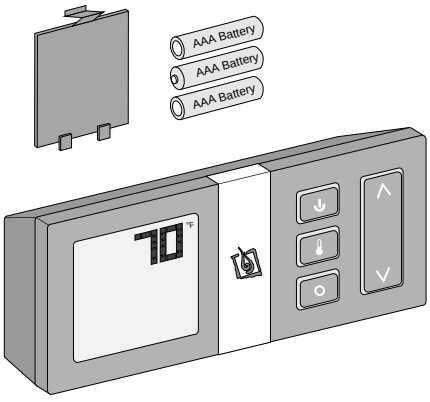
Battery Replacement

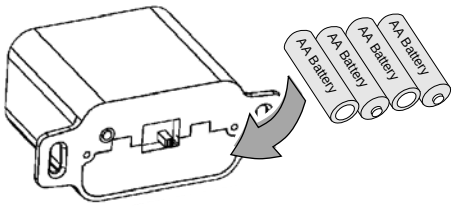
Battery Installation

Install four AA batteries into the battery holder (see below). These batteries act as a power backup in case the household (AC) current goes out.

Transmitter Battery Installation

Install the three included AAA batteries into the remote.





Power Outages

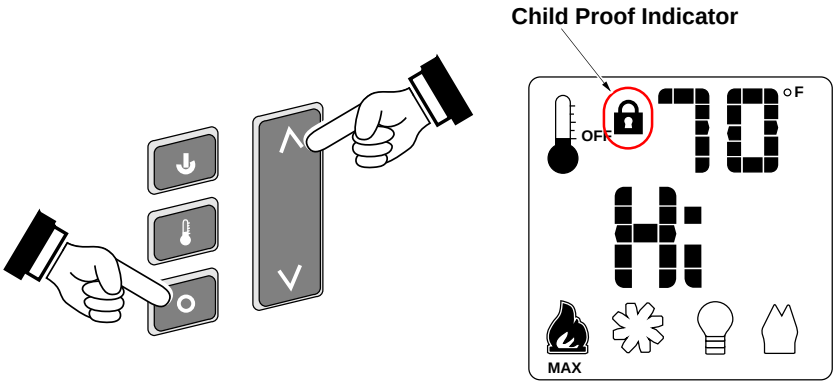
The remote will work if household current (AC power) is disconnected. The batteries inside the battery box will continue to power the heater but the accent light and blower will not operate.

Child-Proof Feature

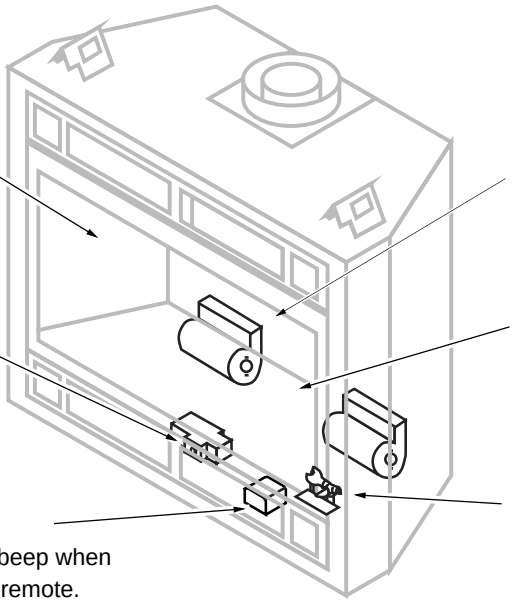
The child proof feature disables the control buttons, preventing un-wanted use of the remote.

- Press both the MODE and UP buttons simultaneously to turn this feature on and off (see below).

HINT: This feature is especially useful while using the thermostat setting.



Normal Operating Sounds



The appliance may creak with change of temperature -- THIS IS NORMAL.

Blowers
The optional blowers push heated air into the room. You will hear the sound of air movement increase as the speed of the blower is increased.

Gas Control Valve
As the gas control valve is turned on and off you will hear a dull clicking sound. This is the valve opening up and shutting down.

Extinction Pops
It is not unusual, especially on Propane (LP) appliances, to experience a "pop" when the burner is shut off.

GreenSmart Receiver
The GreenSmart receiver will beep when receiving commands from the remote.

Pilot Assembly
The pilot flame will make a clicking sound when starting up. When on, it will make a slight whisper sound.

Normal Operating Odors

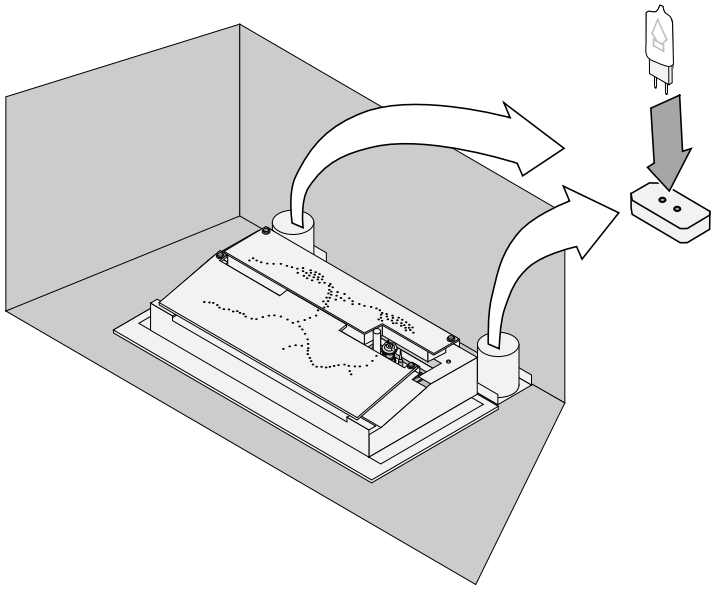
This appliance has several areas that reach high temperatures. Dust or other particles on these areas may burn and create an odor. This is normal during start-up. You may notice the smell is more acute if the appliance was left idle for a long period.

Accent Light Replacement

Accent lights are included in your fireplace to provide additional lighting. These bulbs will burn out over time. To replace, follow the directions below:

- Shut off gas to the fireplace and let it cool for 15 minutes.
- Turn off electricity to the fireplace (disable the breaker).
- Remove the glass (see page 20) and logs (see instructions included with logs).
- Replace the halogen bulbs with the following bulbs:
  (**NOTE**: .Take care to not touch the bulb with your fingers – use foam packing or paper towel to hold the bulb):

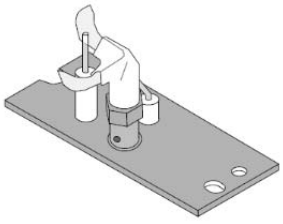
35 Watt 240 Volt T4 Halogen Bulb (G6.35 Base)



Yearly Service Procedure

Failure to inspect and maintain the fireplace may lead to improper combustion and a potentially dangerous situation. We recommend the following procedures be done by a qualified technician.

1. Turn the pilot flame to continuous. It should touch approximately 3/8" of the top of the flame sensor. If it does not, contact your dealer for service.
2. Shut off gas to the fireplace and let it cool for 15 minutes. Remove the glass (see page 20).
3. Remove the log set (**NOTE: The logs are very fragile —** see page 22). If severely deteriorated, replace. Check the logs for sooting. A small amount of soot along the bottom of the logs is normal. If excessive sooting is found, the fireplace will require adjustment. Contact your dealer.
4. Inspect the burner and remove any debris.
   - Make sure the burner is not warped, cracked, or damaged.
   - Check the firebox and area around the pilot to make sure there is no warping or damage.
   - If any problem is found, discontinue use and contact your dealer for service.
5. Replace the log set. Clean and replace the glass. If the glass is damaged, replace. Make sure the gasket along the perimeter of the glass contacts the face of the firebox and forms an air-tight seal. If it does not, re-align or replace the gasket to insure an air-tight seal.
6. Inspect the area behind the access door. Clean if necessary. Check the gas control valve and the gas lines. If damage is found, discontinue use and contact your dealer for service. Clean the air channels, ducts, and blower (if applicable).
7. Start the main burner. Inspect the main burner and pilot flame. After 15 minutes the flames should be orange/yellow and not touch the top of the firebox. If the pilot or main burners do not burn correctly, contact your dealer for service. Monitor blower operation.
8. Remove any debris or vegetation near the vent termination. Contact your dealer if any sooting or deterioration is found near the vent termination. Venting system should be examined by a qualified agency.



Grill Installation and Removal

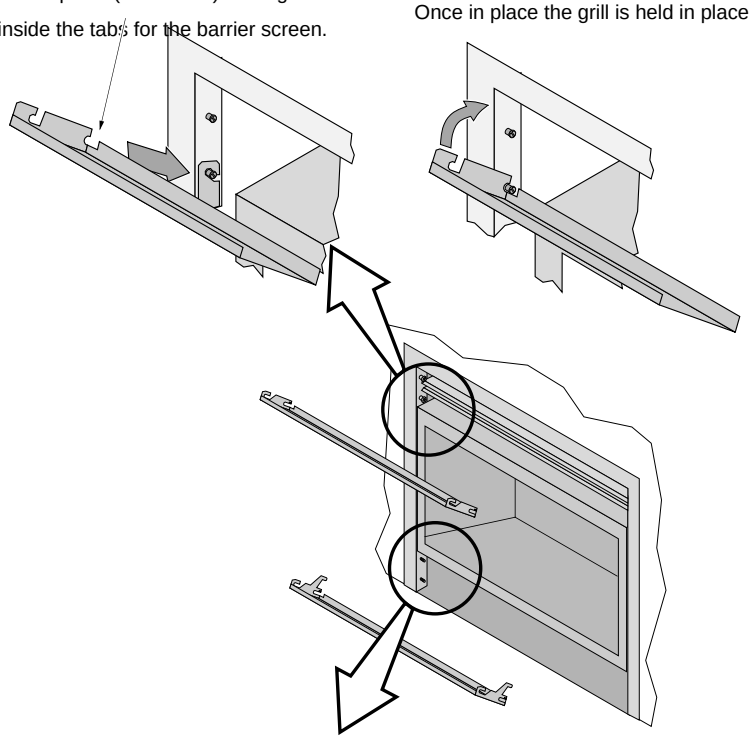
Note: Install the barrier screen before attaching the grills.

Follow the directions below to install.

Upper Grill Installation (FPX and Avalon)

Hold the grill at an angle and insert the lower slot over the lower bushing on the fireplace (both sides). The grill fits inside the tabs for the barrier screen.

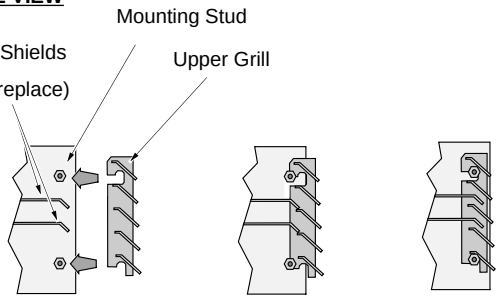
Swing the grill upwards to engage the upper slot. You will need to lift the grill slightly to get it over the bushing. Once in place the grill is held in place by gravity.



Upper Grill Installation (Lopi)

NOTE: The upper grill is difficult to install the first time - be patient, after you install it, you will know how it installs and it will be much easier the second time.

SIDE VIEW

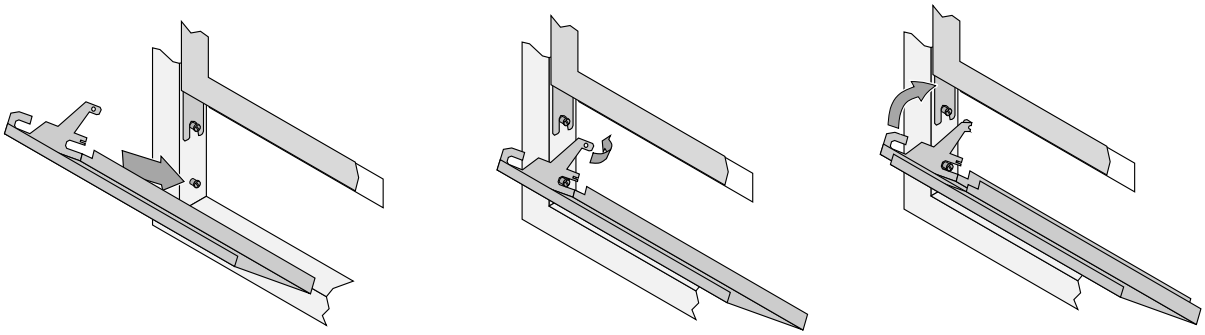


Position the grill so the slots on the grill align with the mounting studs.

You may need to push in and upwards on the grill as it inserts.

The grill, when fully inserted, will slide down and "click" into place.

Lower Grill Installation



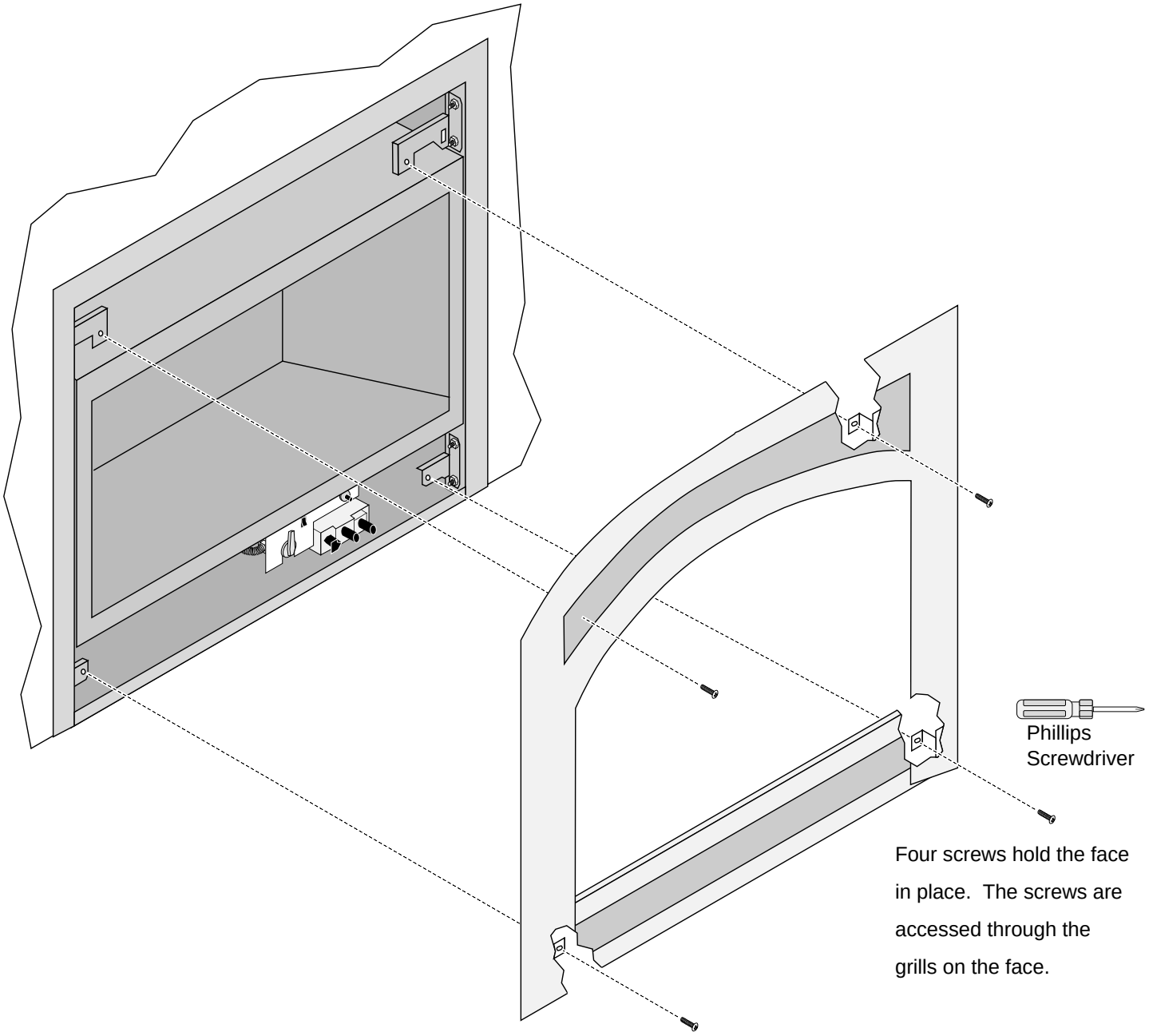
Hold the grill at an angle and insert the lower slot over the bushing on the fireplace (both sides). You may need to press on the grill to get the tab over the bushing (this prevents the grill from accidentally falling off).

Bend the tab outward on both sides. This is the end-stop for the lower grill, it allows the grill to swing forward.

Swing the grill upwards to engage the upper slot. The grill fits inside the tabs for the barrier screen. You will need to lift the grill slightly to get it over the bushing. Once in place the grill is held in place by gravity.

Face Installation and Removal

Some fireplaces have a face that fits over the glass frame. The face can be removed following the directions below.

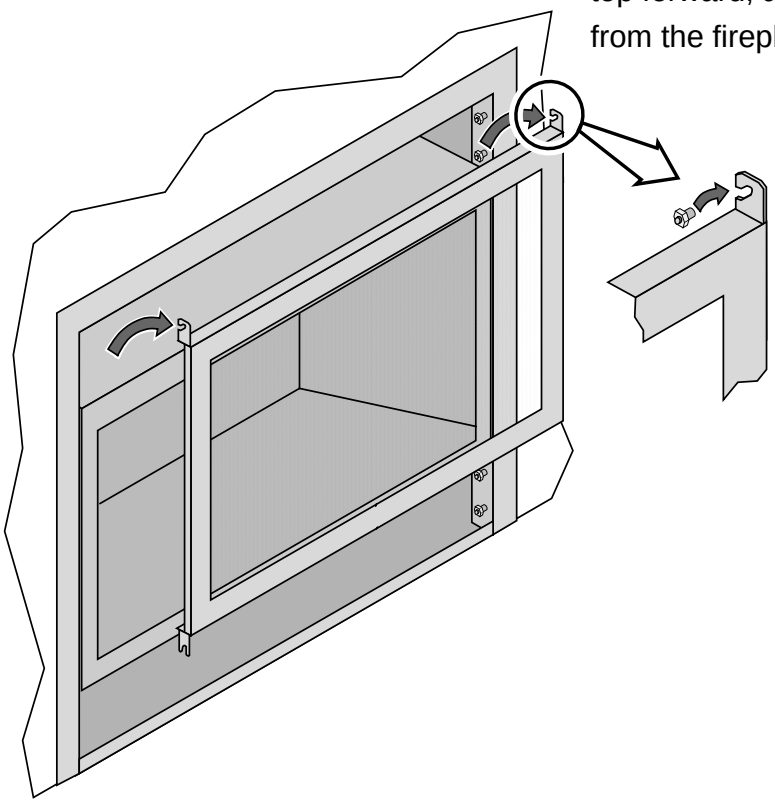


Barrier Removal

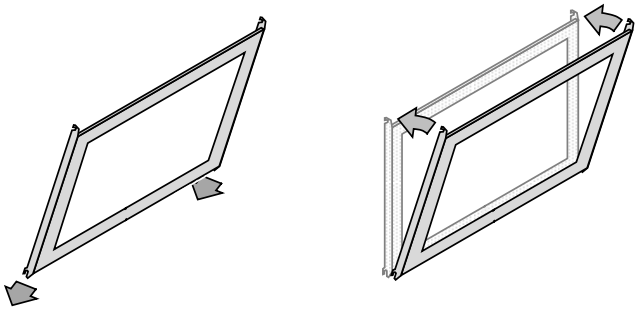
A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and shall be installed for the protection of children and other at-risk individuals.

If the barrier becomes damaged, the barrier shall be replaced with the manufacturer's barrier for this appliance.

Lift the barrier up, pivot the top forward, and remove from the fireplace.



HINT FOR REPLACING THE BARRIER: Hold the barrier at an angle and insert the bottom slots first. Then pivot the barrier forward to engage the top hooks.



Glass Frame Removal and Installation

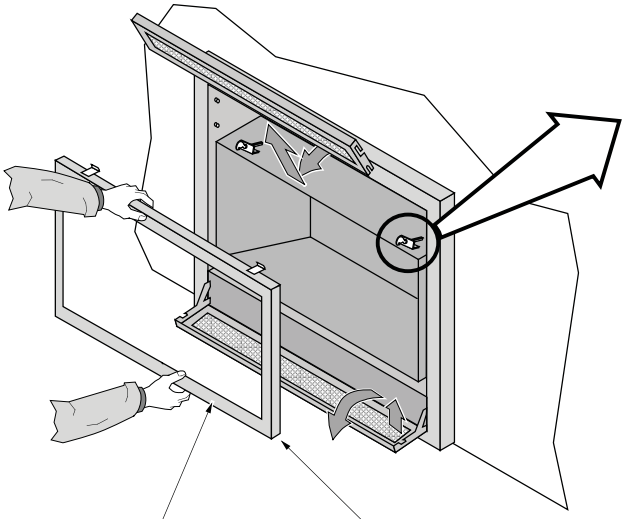
Warning: The appliance must be completely cool before removing the glass.

Warning: Do not strike or slam the glass.

Note: Remove the barrier before removing the glass (see previous page). Replace barrier after replacing the glass.

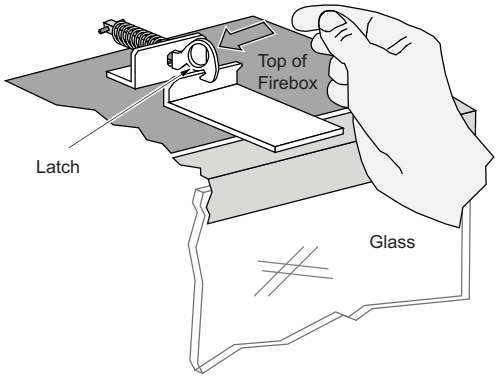
ⓐ Depending on the face being used, either:
1) Swing the access door down and remove the top grill, or
2) Remove the face by unscrewing it or lifting it off -- see the instructions included with the face for details.

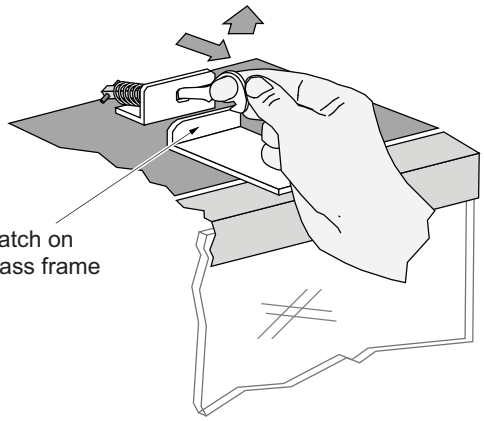
Open the 4 latches holding the glass frame in place, starting with the bottom. Follow the instructions shown to the right.



ⓑ Lift the glass frame up and pull it forward to remove.

NOTE:
You may need to lift the glass frame while re-attaching.





Re-Attaching the Glass Frame:

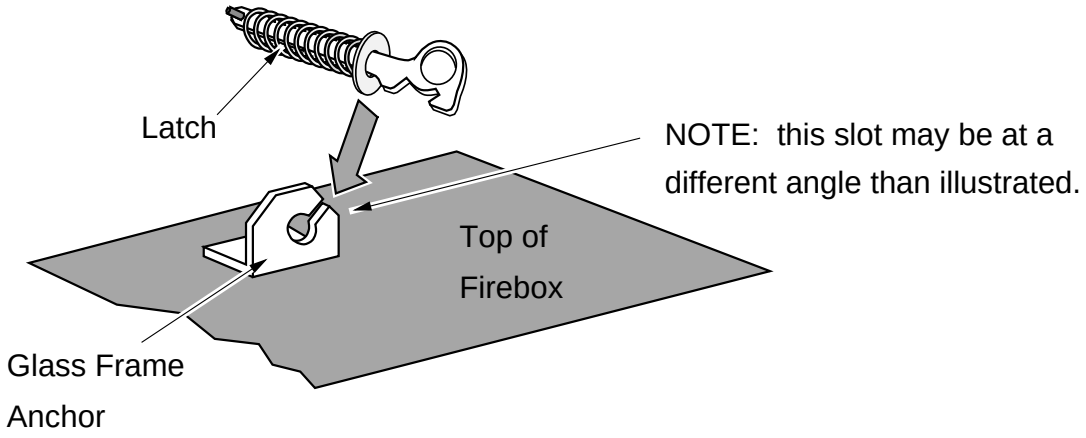
1) Hang the glass frame on the firebox.
2) While holding the frame in place, attach the upper latches (follow the instructions to the right in reverse).
3) Lift the glass frame slightly and attach the lower latches.

NOTE: Make sure the glass frame is fully in place -- it should be flush with the front of the fireplace when installed correctly.

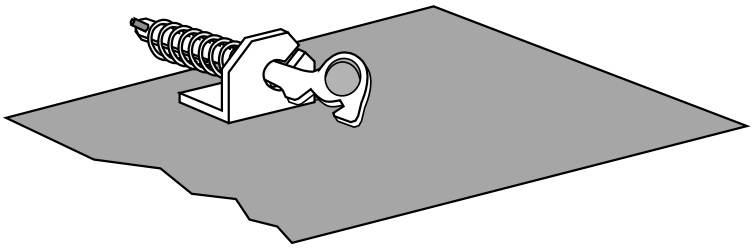
Glass Frame Removal and Installation (continued)

The latch can come loose from the latch assembly. This occurs only when it is rotated. Follow the directions below to re-install the latch if it comes loose.

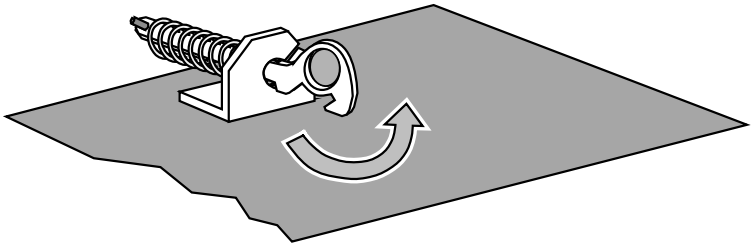
Hold the latch at an angle and insert it into the slot on the glass frame anchor.



Note how the washer on the latch fits behind the flange on the glass frame anchor.



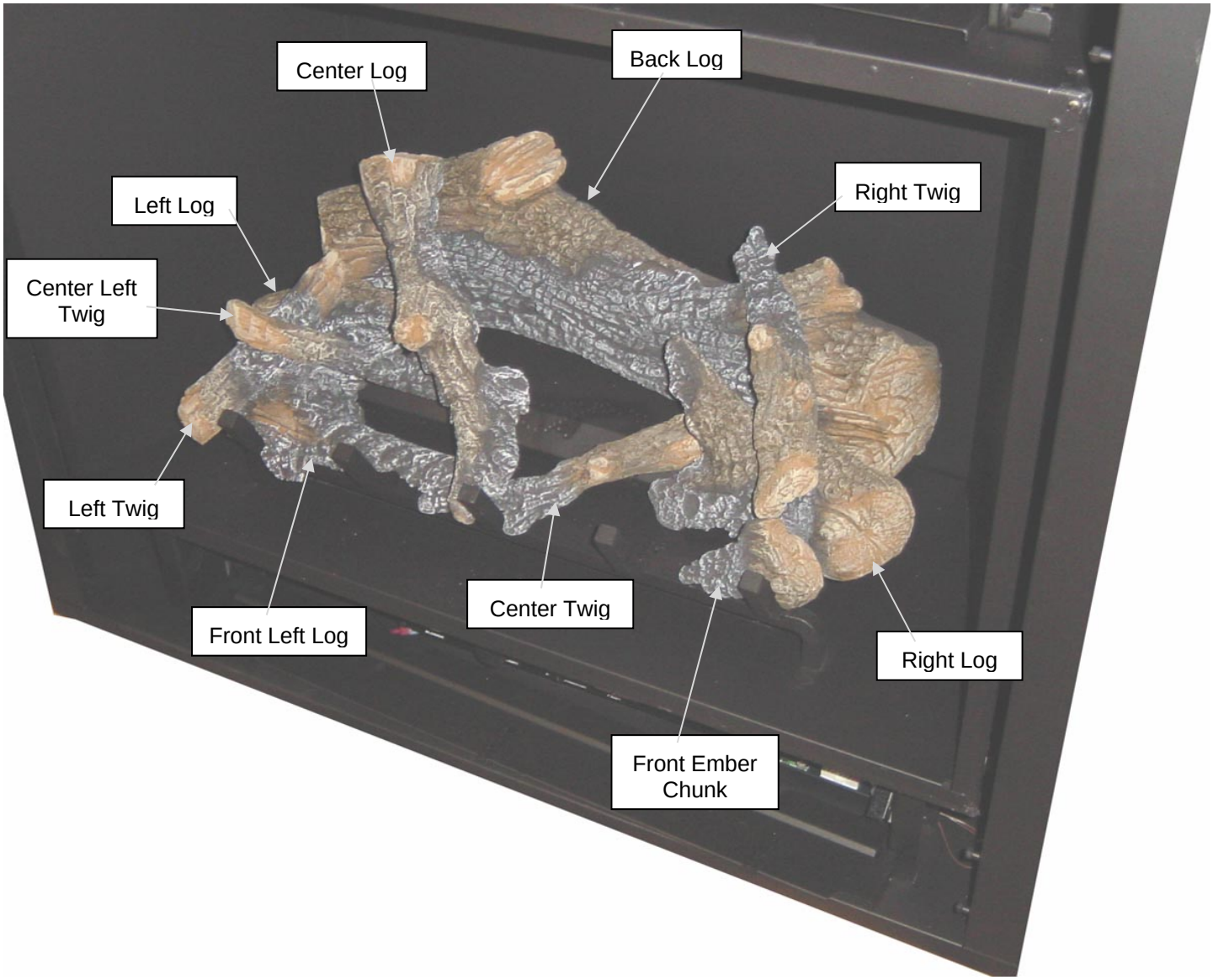
Once fully inserted, turn the latch until it is upright.



Log Set Installation

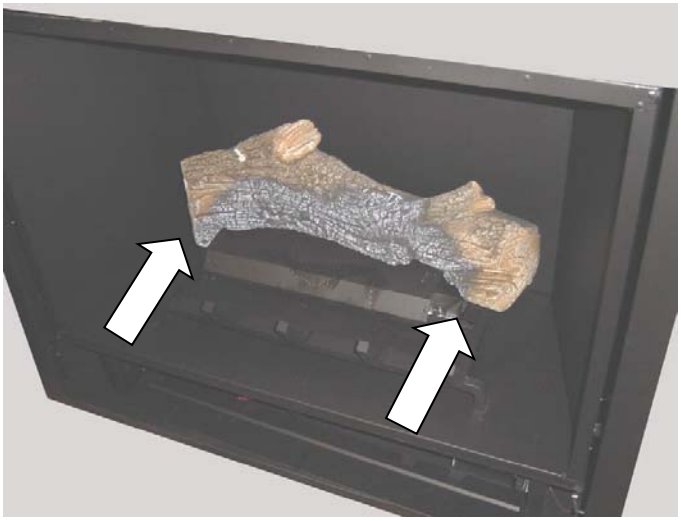
Log Set Overview

When installed, the ten (10) logs should appear as shown below. The directions on the following pages detail installation of this log set.



Back Log

The back log has two pockets that insert over two tabs on the back burner (see photos below). Place the log in place and push it back. The log straddles the burner and does not cover any burner holes.



Right Log

The right log has a channel on the bottom that fits over the grate. Place the log in place and slide it to the rear.

Front Left Log

The front left log has a channel that fits over the grate. When in place the knob on the front of the log fits over the grate as well.

Left Log

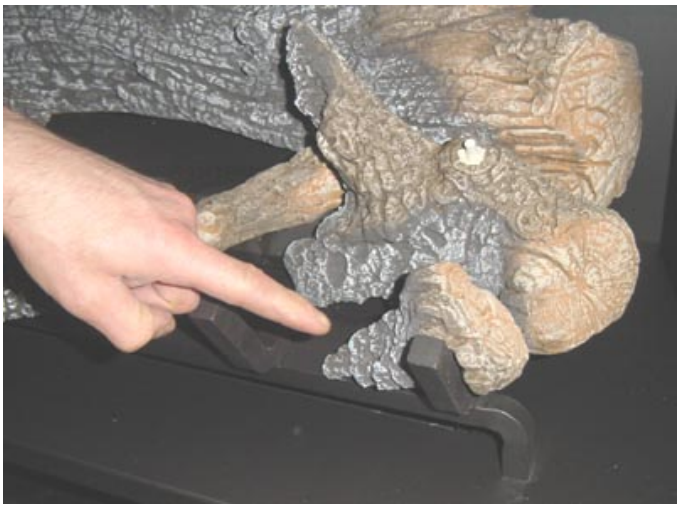
The left log has a channel on the bottom. Place this channel over the grate. When in place, make sure the log is positioned so it does not block any burner holes.

Center Twig

The center twig is shown below. It has a pin on the bottom side. When in place, the fork on the front straddles the grate and the pin rests on the rear burner (make sure it is not over any burner holes).

Front Ember Chunk

The front ember chunk has a groove on the bottom that fits over the grate. Place it as shown below.



Left Twig

The left twig has a hole on the bottom that fits over the pin on the front left log. Place the twig as shown below. The front left log has a groove that will point the twig upwards and to the right.

Center Left Twig

The left center twig is flat on the bottom and has a fork at one end. Place the twig as shown below. Note how the twig rests in the groove in the front left log and the ford lies directly on the bend in the rear burner. Make sure the twig is positioned so it does not cover any burner holes.

Center Log

The center log has a hole on the back and a fork on the front. Position the log so this fits over the pin on the back log. Make sure the fork on the front of the log fits over the grate as shown below.

Right Twig

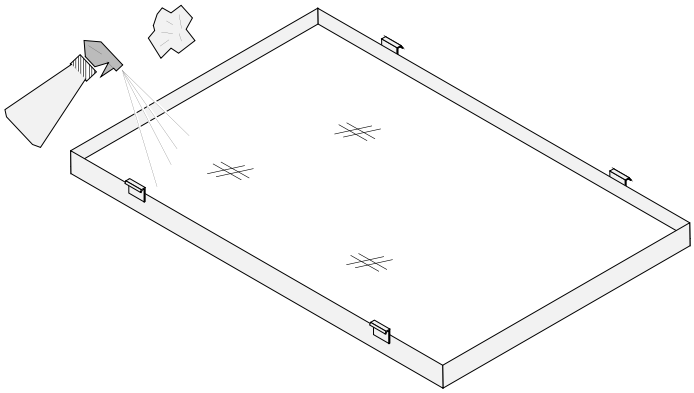
The right twig has a hole on the bottom that fits over the pin on the right log. Position the twig so it rests on the back log as shown below.

Ember Installation

A bag of embers is provided to further enhance the firebox. Place the embers on the firebox floor and on the burner. Do not place embers over any of the burner holes or air channels.

Glass Cleaning

The glass may be cleaned with a non-abrasive cleaner.



WARNING: do not operate the fireplace without the glass frame in place.

Troubleshooting Table

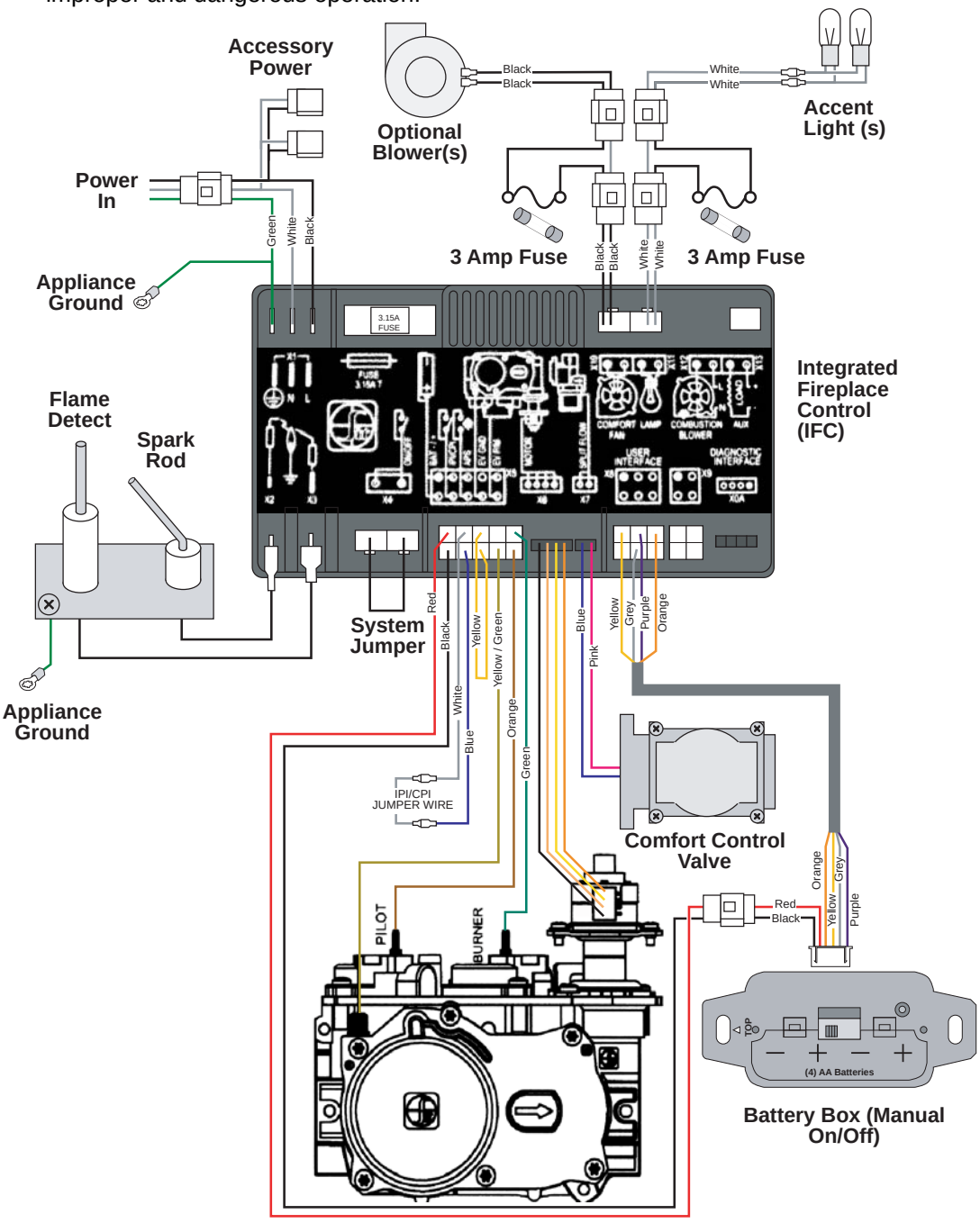
Problem:	Possible Cause:	Don't Call for Service Until You:
Main Burners Will Not Start	The battery box switch is turned to "OFF"	Turn the battery box switch to "ON"
	The remote control is not working correctly	See the remote control instructions
	The thermostat is disconnected or set too low	See "Thermostat Operation"
	No Propane in Tank	Check Tank Level
Appliance Beeps	Heater beeps once: The heater beeps once whenever a button on the remote is pressed	THIS IS NORMAL
	Heater beeps twice: The heater beeps twice whenever a button on the remote is pressed	The power backup batteries are low. Replace the 4 AA batteries in the battery box (see page 14).
Thermostat Does Not Work	The battery box switch is turned to "OFF"	Turn the battery box switch to "ON"
	The thermostat is set too low	Check thermostat
Blower Does Not Work	The fireplace is not getting electricity	Check the breaker switch
	The fireplace is not up to temperature	Let the fireplace burn for 10 minutes
	The blower fuse may be blown	Replace the fuse. See fuse location below.
Flames Are Too Blue	The fireplace has just been started	This is normal - see "Starting the Fireplace for the First Time"
	Improper air shutter adjustment	Adjust Air Shutter - contact your dealer
Flames Are Too Short (Under 6")	The flame height may be turned too low	Turn the flame height to "HI" - See "Adjusting the Flame Height"
Comfort Control Does not Work	The AA batteries may be dead	Replace the AA batteries (see page 14)
Thin Layer of Soot Covers the Glass	The logs or coals are placed incorrectly	See "Media (logs or stones) Installation"
	Improper air shutter adjustment	Adjust Air Shutter - contact your dealer
Accent Light Does Not Work	The bulb may be burned out.	See “Accent Light Replacement” on page 16
	The accent light fuse may be blown.	Replace the fuse. See fuse location below.

Location of fuses (3 amp):

Fan Lights

Wiring Diagrams

Caution: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.



Replacement Parts List

Caution: Use only Travis Industries replacement parts. Do not use substitute materials.

Warning: Do not operate appliance with the glass front removed, cracked, or broken. Replacement of the glass should be done by a licensed or qualified service person.

Contact your local Dragon Wholesaling Dealer for a Replacement Parts List

32 Optional Equipment

Register your **Dragon Wholesaling** Limited 7 Year Warranty online at **lopi.com.au** or complete the enclosed Warranty card and mail it within **ten (10)** days of the appliance purchase date to: Dragon Wholesaling Pty. Ltd. Unit 4, 16 Lexington Drive Bella Vista NSW 2153 Australia. **Dragon Wholesaling** warrants this gas appliance (appliance is defined as the equipment manufactured by Travis Industries, Inc.) to be defect-free in material and workmanship to the original purchaser from the date of purchase as follows:

Check with your dealer in advance for any costs to you when arranging a warranty call.
Mileage or service charges are not covered by this warranty. This charge can vary from store to store.

Component	Years 1 & 2 Parts & Labor	Years 3 Through 5 Parts & Labor	Years 6 & 7 Parts Only
Burner Assembly Burner Pan Assembly, Air Shutter Assembly, Main Burner Orifice	☑		
Electrical Assembly (within heater structure): Wiring harness, snap discs, rheostat speed control	☑		
Gas Control Assembly Adjustable control valve, fireplace controller, pilot assembly and pilot wiring	☑		
Glass Glass (breakage from thermal shock)	☑		
Ceramic Logs Log Set, Embers	☑		
Gold, Nickel & Copper Plating Face & Door (see "Conditions and Exclusions" # 9)	☑		
Accessories Firebacks, Andirons, etc.	☑		
One-Way Freight Allowance One-way freight allowance on pre-authorized repair done at factory is covered.	☑	☑	
Convection Heat Exchanger Convection heat exchanger assembly	☑	☑	
Firebox Assembly Adjustable Air Restrictor, Pressure Relief Mechanisms, Glass Attachment Mechanism	☑	☑	☑

EXCLUDED COMPONENTS:

Paint, Gasketing, and Accent Light Bulbs

CONDITIONS & EXCLUSIONS

1. This new gas appliance must be installed by a qualified gas appliance technician. It must be installed, operated, and maintained at all times in accordance with the instructions in the Owner's Manual. Any alteration, willful abuse, accident, neglect, or misuse of the product shall nullify this warranty.
2. This warranty is nontransferable, and is made to the ORIGINAL purchaser, provided that the purchase was made through an authorized DRAGON WHOLESALING dealer.
3. Discoloration and some minor expansion, contraction, or movement of certain parts and resulting noise, is normal and not a defect and, therefore, not covered under warranty. The installer must ensure the appliance is burning as per the rating tag at the time of installation. Over-firing (operation above the listed BTU rate) of this appliance can cause serious damage and will nullify this warranty.
4. The warranty, as outlined within this document, does not apply to the chimney components or other Non-Travis accessories used in conjunction with the installation of this product. If in doubt as to the extent of this warranty, contact your authorized DRAGON WHOLESALING retailer before installation.
5. Dragon Wholesaling will not be responsible for inadequate performance caused by environmental conditions such as nearby trees, buildings, roof tops, wind, hills or mountains or negative pressure or other influences from mechanical systems such as furnaces, fans, clothes dryers, etc.
6. This Warranty is void if:

a. The unit has been operated in atmospheres contaminated by chlorine, fluorine or other damaging chemicals.
b. The unit is subject to submersion in water or prolonged periods of dampness or condensation.
c. Any damage to the unit, combustion chamber, heat exchanger or other components due to water, or weather damage which is the result of, but not limited to, improper chimney/venting installation.

7. Exclusions to this 7 Year Warranty include: injury, loss of use, damage, failure to function due to accident, negligence, misuse, improper installation, alteration or adjustment of the manufacturer's settings of components, lack of proper and regular maintenance, damage incurred while the appliance is in transit, alteration, or act of God.
8. This 7 Year warranty excludes damage caused by normal wear and tear, such as paint discoloration or chipping, worn or torn gasketing, corroded or cracked logs, embers, etc. Also excluded is damage to the unit caused by abuse, improper installation, modification of the unit, drilling of the orifices, or the use of fuel other than that for which the unit is configured. Units are shipped for natural gas and must be converted to propane using the included conversion kit. Confirm fuel configuration with your installer.
9. Damage to gold or nickel surfaces caused by fingerprints, scratches, melted items, or other external sources left on the gold or nickel from the use of cleaners other than denatured alcohol is not covered in this warranty.
10. DRAGON WHOLESALING is free of liability for any damages caused by the appliance, as well as inconvenience expenses and materials. Incidental or consequential damages are not covered by this warranty. In some states, the exclusion of incidental or consequential damage may not apply.
11. This warranty does not cover any loss or damage incurred by the use or removal of any component or apparatus to or from the gas appliance without the express written permission of DRAGON WHOLESALING and bearing a DRAGON WHOLESALING label of approval.
12. Any statement or representation of DRAGON WHOLESALING products and their performance contained in DRAGON WHOLESALING advertising, packaging literature, or printed material is not part of this 7 year warranty.
13. This warranty is automatically voided if the appliance's serial number has been removed or altered in any way. If the appliance is used for commercial purposes, it is excluded from this warranty.
14. No dealer, distributor, or similar person has the authority to represent or warrant DRAGON WHOLESALING products beyond the terms contained within this warranty. DRAGON WHOLESALING assumes no liability for such warranties or representations.
15. Dragon Wholesaling will not cover the cost of the removal or re-installation of hearths, facing, mantels, venting or other components.
16. If for any reason any section of this warranty is declared invalid, the balance of the warranty remains in effect and all other clauses shall remain in effect.
17. THIS 7 YEAR WARRANTY IS THE ONLY WARRANTY SUPPLIED BY DRAGON WHOLESALING, THE MANUFACTURER OF THE APPLIANCE. ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, ARE HEREBY EXPRESSLY DISCLAIMED AND PURCHASER'S RECOURSE IS EXPRESSLY LIMITED TO THE WARRANTIES SET FORTH HEREIN.

IF WARRANTY SERVICE IS NEEDED:

1. If you discover a problem that you believe is covered by this warranty, you MUST REPORT it to your DRAGON WHOLESALING dealer WITHIN 30 DAYS, giving them proof of purchase, the purchase date, and the model name and serial number.
2. Dragon Wholesaling has the option of either repairing or replacing the defective component.
3. If your dealer is unable to repair your appliance's defect, he may process a warranty claim through DRAGON WHOLESALING, including the name of the dealership where you purchased the appliance, a copy of your receipt showing the date of the appliance's purchase, and the serial number on your appliance. At that time, you may be asked to ship your appliance, freight charges prepaid, to DRAGON WHOLESALING. DRAGON WHOLESALING, at its option, will repair or replace, free of charge, your DRAGON WHOLESALING appliance if it is found to be defective in material or workmanship within the time frame stated within this 7 year warranty. DRAGON WHOLESALING will return your appliance, freight charges (years 1 to 5) prepaid by DRAGON WHOLESALING, to your regional distributor, or dealership.
4. Check with your dealer in advance for any costs to you when arranging a warranty call. Mileage or service charges are not covered by this warranty. This charge can vary from store to store.

Index

Accent Light Replacement 17
Barrier Removal 20
Battery Replacement 15
Before You Begin 7
Child-Proof Feature 16
Direct Operation 9
Face Installation and Removal 19
Features 3
Glass Frame Removal and Installation 21
Grill Installation and Removal 18
Heating Specifications 3
Intermittent/Continuous Pilot 10
Log Set Installation 23
Low Battery Indicator 15
Normal Operating Odors 16
Normal Operating Sounds 16
Power Outages 15
Remote Control Warnings 7
Remote Operation 11
Remote Set-Up 8
Replacement Parts List 32
Starting the Fireplace for the First Time 10
Troubleshooting Table 31
Wiring Diagrams 32
Yearly Service Procedure 17